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Approved for use through 9/30/2000. OMB 651-0032 . Substitute for PTO/SB/01 (12-97), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

| | DECLARA | | | Attorney Docket Number | 20832Y |
|----------------|--------------------------|-----------|--|------------------------|----------------------------------|
| | POWER OF FOR UTILIT | | | First Named Inventor | Christopher F. Claiborne, et al. |
| | PATENT AI | | | C | OMPLETE IF KNOWN |
| | (37 CF) | | | Application Number | |
| Z | Declaration Submitted | | Declaration Submitted after Initial | Filing Date | |
| Date: With the | with Initial OR | | Filing (surcharge (37 CFR 1.16 (c)) | Group Art Unit | |
| | | required) | | Examiner Name | |

| nd citizenship are : | as stated below next to my name | \$. | | | | | | | | | |
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| | (Title of the Invention) | | | | | | | | | | |
| the specification of which X is attached hereto | | | | | | | | | | | |
| OR | | | | | | | | | | | |
| was filed on (MM/DD/YYYY) as United States Application Number or PCT International | | | | | | | | | | | |
| Application Number and was amended on (MM/DD/YYYY) (if applicable). | | | | | | | | | | | |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. | | | | | | | | | | | |
| I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56. | | | | | | | | | | | |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | | | | | | |
| Country | Foreign Filing Date (MM/DD/YYYY) | Attorney Docket Number | Priority Claimed? YES NO | | | | | | | | |
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| bers are listed on a su | pplemental priority data sheet PTO/ | SB/02B attached hereto: | | | | | | | | | |
| . 119(e) of any United | d States provisional application(s) lis | sted below. | | | | | | | | | |
| | Filing Date | | | | | | | | | | |
| Application Number(s) (MM/DD/YYYY) Attorney Docket Number | | | | | | | | | | | |
| 0/271,100 02/23/2001 20832PV | | | | | | | | | | | |
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| 02/23 | 3/2001 | 20832PV | | | | | | | | | |
| | and was and understand the cally referred to ab the Patent and Tracer identified below, I had application have country | sole inventor (if only one name is listed below) or a subject matter which is claimed and for which a period of the Invention. (Title of the Invention) as United States Application and was amended on (MM/DD/YYYY) and understand the contents of the above identified cally referred to above. the Patent and Trademark Office all information fits under 35 U.S.C. 119(a)-(d) or 365(b) of any forcemational application which designated at least on identified below, by checking the box, any forceignal application having a filing date before that of the Country (MM/DD/YYYX) Country (MM/DD/YYYX) bers are listed on a supplemental priority data sheet PTO/. 119(e) of any United States provisional application(s) list Filing Date | as United States Application Number or PCT Internation and was amended on (MM/DD/YYYY) (if applied and understand the contents of the above identified specification, including the classically referred to above. The Patent and Trademark Office all information known to me to be material to provide the provisional application which designated at least one country other than the United identified below, by checking the box, any foreign application for patent or invertigal application having a filing date before that of the application on which priority Country (MM/DD/YYYY) Attorney Docket Number The provisional application of any United States provisional application(s) listed below. Filing Date Filing Date | | | | | | | | |

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SUBSTITUTE for PTO/SE/01 (12-97), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

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| designating is not discl- 35 U.S.C. 1 37 CFR 1.3 | laim the benefit under g the United States of closed in the prior Unit 112, I acknowledge the 156 which became avants application. | f America, ited States he duty to allable ber | a, listed below s or PCT inter o disclose info etween the fili | w and, insofi emational ap formation kn | far as the oplication nown to not the prior a | subject matter in the manner me to be materi application and | n of each o or provided rial to pate | of the claims d by the first entability as ional or PCT | s of this applica t paragraph of defined in I international f | ation filing |
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| Additio | onal U.S. or PCT interna | ational app! | lication numbe | ers are listed c | on a supple | emental priority | data sheet ! | PTO/SB/02B | attached hereto. | |
| following re | l inventor, I hereby appoi egistered practitioner(s) to | int, respect to prosecui | rively and indi- re this applica- | vidually, as n | ny attorne ansact all | ys or agents with | th full powe Patent and | er of substitut Trademark C | ion and revocation | on, the |
| connected th | therewith: | Customer | r | | | | | Place Custo | tomer Number | ı |
| | | OR | d practitioner(s | | stration nv | umber listed belo | ow L | Bar Code L | | ı |
| | Name | | Regist | tration mber | | | àme | | Registr Num | |
| Shu Muk Lee | , | | 41,147 | | David I | L. Rose | | | 26,332 | |
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| | | | <u></u> | | 1 | July affine of the | * * * * * * * * * * * * * * * * * * * | | | |
| Direct all co | correspondence to: X | Custom | mer Number o | or Bar Code | Label | 0002 | 210 | | | |
| Name | Shu Muk Lee | | | | | | | | · | |
| Address | Merck & Co., Inc | - Patent D | epartment | | | | | | | |
| Address | P.O. Box 2000, RY | Y60-30 | | | | | | | | |
| City | Rahway | | | <u> </u> | State | NJ | ZIP | 0706 | 5-0907 | |
| Country | USA | | Telcj | phone (73 | ,2)594 - 2(| 675 | Fax | (732) |)594-1540 | |
| belief are b | eclare that all statemen believed to be true; and made are punishable t rdize the validity of the | nd further to by fine or | that these star r imprisonmer | atements werent, or both, | erc made v under 18 | with the knowl 8 U.S.C. 1001: | vlcdge that | a willful false | se statements an | nd |
| | or First Inventor: | | | | Ap | etition has been | n filed for | r this unsign | ed inventor | |
| | Given Name (first an | ıd middle | e [if any]) | | | | amily Na | ame or Surr | name | |
| Christopher F. Inventor's | , | | | | Claibon | | · · · · · · · · · · · · · · · · · · · | | | |
| Signature Residence: | | | | | 1 | | Date | | | |
| Residence: City Post Office | Cambridge | · | State | MA | Соцп | ntry US | | Citizenshi | ip US | |
| Post Office Address | Merck & Co | o., Inc., P | P.O. Box 200 | .0 | | | | | | |
| City | Rahway | | | | State | e NJ | ZIP | 070 | 065-0907 | _ |
| Addition | al inventors are being nai | imed on the | č suppl | iemental Addi | itional Inv | ventors(s) sheet(s) | a) PTO/SB/ | 02A attached | hereto. | |

ADDITIONAL INVENTOR(S) Supplemental Sheet

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|--------------------------|-------------------------|---------------------------|-------------|--|------------|---|---|----------------|----------------------------------|----------------|--|--|
| Name of Additio | nal J | oint Inventor, if any: | | | | A pet | ition has | been filed ; | for this unsigne | d inventor | | |
| Give | zn N | ame (first and middle [i | fany]) | | | | | Family N | ame or Surna | me | | |
| John W. | | | | | Bı | utcher | | | | | | |
| Inventor's Signature | | John W Bu | the | <u>/</u> | | | | Date | February | 12 2002 | | |
| Residence: City | 7el | ford | State | PA | Country US | | | | Citizenship | | | |
| Post Office / Address | , | Merck & Co., Inc., P.O. | Box 200 | 00 | | | | | | | | |
| City | | Rahway | State NJ | | | | | ZIP | 07065-090 | 7 | | |
| Name of Additio | nal .I | oint Inventor, if any: | | | | A pet | tion has | been filed i | for this unsigne | d inventor | | |
| Give | n N | ame (first and middle [i | fany]) | | | | | Family N | ame or Surna | me | | |
| David A. | | | Claremon | | | | | | | | | |
| Inventor's Signature | A | and All | The | | | | <u>, , , , , , , , , , , , , , , , , , , </u> | Date | Febru | un/2 2110) | | |
| Residence: City | Ma | ple Glen | State | PA | | Country US | | | Flywery/2 2011 Citizenship US | | | |
| Post Office Address | Merck & Co., Inc., P.O. | Box 200 | 00 | | | | | | | | | |
| City | | | State NJ | | | ZIP | 07065-090 | 7 | | | | |
| | | oint Inventor, if any: | | A petition has been filed for this unsigned inventor | | | | | | | | |
| Give | n Na | ame (first and middle [if | anyl) | | | | | | ne | | | |
| Brian E. | | | | Libby | | | | | | | | |
| Inventor's Signature | | | | | | | | Date | | | | |
| Residence: City | Not | olesville | State | IN | (| Countr | US | | us | | | |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 00 | • | | | | | | | |
| City | | Rahway | | | Stat | e NJ | | ZIP | 07065-090 | 7 | | |
| | | oint Inventor, if any: | | | | A peti | tion has l | ocen filed f | or this unsigned | linventor | | |
| | n Na | une (first and middle [if | any]) | | I | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | Family Na | ame or Surnar | ne | | |
| Nigel J. | | | | Liv | erton | | | | | | | |
| Inventor's Signature | NyelT | - h | n | ^ | | | | 12th Feb. 2002 | | | | |
| Residence: City | | | | | C | Country | บร | | Citizenship | Citizenship UK | | |
| Post Office Address | | Merck & Co., Inc., P.O. 1 | . Box 2000 | | | | | | | | | |
| City | | Rahway | | | State NJ | | | ZIP | 07065-0907 | | | |
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ADDITIONAL INVENTOR(S) Supplemental Sheet

| Name of Addition | ıal J | oint Inventor, if any: | | | | A | petiti | on has b | een filed | for t | his unsigned | inventor |
|---|--------|---------------------------|--|---------|-----|--------|----------|--|----------------|---------------|--------------|----------|
| Give | n Na | ame (first and middle [if | any]) | | | | | F | amily N | lam | e or Surnan | ne |
| Peter M. | | | | | N | viunso | n | | | | | |
| Inventor's Signature | | Peter M. Mu | Non | | | | | | Date | | 121 | Gb.02 |
| Residence: City | Har | leysville | l_ | | | Con | ntry | US | | C | U S | |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 00 | _ | | , ,,,,,, | | | | | |
| City | | Rahway | - | | Sta | ate | פוא ZIP | | | | 07065-0907 | · |
| Name of Addition | nal Je | oint Inventor, if any: | | | |] A | pctiti | tition has been filed for this unsigned inventor | | | | inventor |
| Give | n Na | nne (first and middle [if | any]) | | | | | <u> </u> | amily M | am | e or Surnan | ne |
| Kevin T. | | | | | N | Nguyon | | | | | | |
| Inventor's Signature | | Keeney | lzш | zuen_ | | | | Date | | 12 Fe | b. 200Z | |
| Residence: City | Phil | adelphia | State | PA | | Cou | ntry | us | | C | îtizenship | US |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 00 | | | | | | | | ! |
| City | | | | ate | NJ | ZIP | | | 07065-0907 | } | | |
| City Rahway Name of Additional Joint Inventor, if any: | | | A petition has been filed for this unsigned inventor | | | | | | inventor | | | |
| Give | n Na | me (first and middle [if | | | | | | | ne | | | |
| Brian | | <u> </u> | Phillips | | | | | | | | | |
| Inventor's Signature | | Bx. Millin | | | | | | | Date | · Tub 12,2002 | | |
| Residence: City | Telf | | State | PA | | Con | atry | us | Citizenship US | | | US |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 00 | | | , | | | | | |
| City | | Rahway | | | Sta | ite | נא | | ZIP | | 07065-0907 | |
| | | oint Inventor, if any: | | 70-72-1 | | A | petitio | on has be | cn filed | for t | his unsigned | inventor |
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| Wayne | | | | | Т | homp | son | | | | | |
| Inventor's Signature | (| Nagre Thon | ysa | ۸ | | | | | Date | 1 | Zerria | 412,2002 |
| Residence: City | | dsdale | State | | | Сош | itry | US | | | itizenship | |
| Post Office Address | | Merck & Co., Inc., P.O. I | Box 200 | 0 | | | | | | | | |
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ADDITIONAL INVENTOR(S) Supplemental Sheet

| Name of Addition | ual Joint Inve | entor, if any: | | | A | . petitir | on has be | en filed fi | or this unsigned | l inventor | |
|-------------------------|----------------|-------------------|--------------|---|--------------|---------------------------|-----------|-------------|------------------|------------|---|
| Give | n Name (firs | st and middle [i | f any]) | | I. | | F | amily Na | ame or Surnar | ne | |
| John A. | | | | | McCar | uley | | | | | |
| Inventor's Signature | Ja | 1.2h | land | · | | | | Date | Februa | ng /2, | 2002 |
| Residence: City | Maple Glen | | State | Ί | Cou | Country US Citizenship US | | | | | |
| Post Office Address | Merck & | & Co., Inc., P.O. | Box 200 | 0 | , | - | | | | | |
| City | Rahway | r | - | | State | NJ | | ZIP | 07065-090 | 7 | |
| Name of Addition | | | | | A | petitic | | | or this unsigned | | ··- |
| Give | n Name (firs | st and middle [if | f anyl) | | + | | F | amily Na | ame or Surnar | ne | |
| Inventor's Signature | | | | | | | | Date | | | |
| Residence: City | | | State | | Cou | Country | | | Citizenship | | |
| Post Office Address | Merck é | Box 200 | Box 2000 | | | | | | | | |
| City | Rahway | 1 | - | | State | NJ | | ZIP | 07065-0907 | 7 | |
| Name of Addition | | | | | A | petitic | on has be | en filed fo | or this unsigned | inventor | |
| Giver | n Name (firs | st and middle [if | any]) | | - | | F | amily Na | ame or Surnan | ne | |
| Inventor's Signature | | | | | | | Date | | | | |
| Residence: City | | | State | | Cou | ntry | | | Citizenship | | |
| Post Office Address | Merck & | & Co., Inc., P.O. | Box 2000 | 0 | | | | | | | |
| City | Rahway | | | | State | NJ | | ZIP | 07065-0907 | | |
| Name of Addition | | | | | A | petitic | on has be | en filed fo | or this unsigned | inventor | |
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| | | | | | <u> </u> | | | | | · | |
| Inventor's Signature | | | | | | | | Date | , | 74 | |
| Residence: City | | | State | | Cou | ntry | | | Citizenship | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Post Office Address | Merck & | co., Inc., P.O. 1 | Box 2000 |) | | | | | | | |
| City | Rahway | | | | State | NJ ZJP | | | 07065-0907 | | |

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| | | | | FORNEY R DESIGN | First Named Inventor | Christopher F. Claiborne, et al. |
| | PATEN | TAF | PLI | CATION | CC | OMPLETE IF KNOWN |
| | | CFI | | | Application Number | |
| X | Declaration Submitted | | | Declaration Submitted after Initial | Filing Date | |
| | with Initial Filing | OR | | Filing (surcharge (37 CFR 1.16 (e)) | Group Art Unit | |
| | | | | required) | Examiner Name | |

| <u>'</u> | | | | | | | | | | | |
|--|--|------------------------------|--|-----------------------------|--------------------------|--|--|--|--|--|--|
| As a below named inventor | ; I hereby declare t | that: | | | | | | | | | |
| My residence, post office ad | dress, and citizenshi | p are as stat | ted below next to my name. | | | | | | | | |
| I believe I am the original, fi | | | | | | | | | | | |
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| the specification of which | | • | | | | | | | | | |
| is attached hereto | | | | | | | | | | | |
| OR Was filed on (MM/DD) | | | 7 77 7 7 54-4-4 41 | ' Street or an DOT Intones | 1 | | | | | | |
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| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. | | | | | | | | | | | |
| amended by any amendment specifically referred to above. | | | | | | | | | | | |
| I acknowledge the duty to di as defined in 37 CFR 1.56. | sclose to the Patent | and Traden | nark Office all information l | mown to me to be material | o patentability | | | | | | |
| I hereby claim foreign priori certificate, or 365(a) of any l America, listed below and hi certificate, or of any PCT int | PCT international ap ave also identified be | oplication we elow, by ch | hich designated at least one ecking the box, any foreign | country other than the Unit | ed States of ventor's | | | | | | |
| Prior Foreign Application Number(s) | Country | | Foreign Filing Date (MM/DD/YYYY) | Attorney Docket Number | Priority Claimed? YES NO | | | | | | |
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| Additional foreign applicat | ion numbers are listed | on a supplen | nental priority data sheet PTO/S | SB/02B attached hereto: ', | | | | | | | |
| I hereby claim the benefit under | 35 U.S.C. 119(e) of an | y United Stat | es provisional application(s) list | ted below. | | | | | | | |
| Application Num | ber(s) | (| Filing Date (MM/DD/YYYY) | Attorney Docke | t Number | | | | | | |
| 0/271,100 | | 02/23/200 | 01 | 20832PV | | | | | | | |
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

| 35 U.S.C. 37 CFR 1.5 | g the United States of A losed in the prior United 112, I acknowledge the 56 which became avail s application. | America, lisd d States or lided duty to dis | ted below a PCT international close information | and, in: ational mation | sofar as the application known to | sub n in t me to | ject matt the mann o be mate | er of each er providerial to pa | of the ed by tentab | claims the first | paragraph of lefined in | cation |
|---------------------------|--|--|---|-------------------------------|---|------------------------|---------------------------------------|------------------------------------|------------------------|---------------------------------------|----------------------------|----------|
| | U.S. Parent Application or Application Num | | | | | | ng Date | | | | Patent Number | r |
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| As a named | inventor, I hereby appoint gistered practitioner(s) to | , respectively | and individ | ually a | s my attorne | evs or | agents w | ith full nov | ver of c | vhetitute | n and wave set | ion, the |
| | \equiv c | ustomer Nun OR | nber | | | | | - | | ce Custor Code La | ner Number | |
| | X R | egistered pra | | | gistration nu | ımber | r listed be | low | Dur | Code Id | Dei nere | |
| | Name | | Registrat Numbe | | | | N | ame | | | Regist Nun | |
| Shu Muk Lee | | 41,1 | 147 | | David I | L. Ro | ose | | | | 26,332 | |
| | | | | | | | | | | | | |
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| | | | *** | | | | | | | | | |
| Direct all co | orrespondence to: X | Customer N | Number or I | 3ar Coo | de Label | 2 | ÷000. | 210 | | | | |
| Name | Shu Muk Lee | | | | | | | | | | | |
| Address | Merck & Co., Inc Pa | atent Depar | tment | | | | | | | | | |
| Address | P.O. Box 2000, RY6 | 0-30 | | | | | | | | | | |
| City | Rahway | | | | State | NJ | | ZIP | | 07065- | 0907 | |
| Country | USA | | Telepho | one (7 | 732)594-26 | 575 | | Fax | Fax (732)594-1540 | | | |
| the like so n | clare that all statements clieved to be true; and finade are punishable by lize the validity of the a | urther that t fine or imp | hese staten risonment. | ents work | ere made v . under 18 | with 1 | the know | ledge tha | t willf | nl false s | statemente an | d |
| Name of Sole o | or First Inventor: | | | | A pe | etitio | n has bee | n filed fo | r this t | ınsigned | inventor | |
| Gi | ven Name (first and | middle [if | any]) | | | | F | amily Na | ame o | r Surna | me | |
| Christopher F. Inventor's | | | • | | Claiborr | ne | · · · · · · · · · · · · · · · · · · · | | | ; | | |
| Signature | 1. Jany | unen | | | | | | Date | F | EBI | 3-02 | |
| Residence: - City | Cambridge | | State M | Ą | Coun | try | US | | | enship | | |
| Post Office Address | Merck & Co., 1 | Inc., P.O. I | 3ox 2000 | | | | , , , , , , , , , , , , , , , , , , , | | L | | 1 | |
| City | Rahway | | | | State | N | ſJ | ZIP | <u> </u> | 07065 | i-0907 | |
| Additional | inventors are being named | on the | _ suppleme | ntal Ado | litional Inve | ntors(| (s) sheet(s |) PTO/SB/ | 02A att | ached her | reto. | |

| | | oint Inventor, if any: | | | | A | petit | ion has | bee | n filed | for this unsigne | ed inventor | | | |
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| John W. | , | | | | | Butch | er | | | | | | | | |
| Inventor's Signature | | | | | | | | | | Date | | | | | |
| Residence: City | Tel | ford | State | PA | | Cou | ntry | us | | | Citizenship | US | | | |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 20 | 00 | | | | | | | | | | | |
| City | - | Rahway | | | St | ate | NJ | | z | IP | 07065-090 |)7 | | | |
| | | oint Inventor, if any: | | | | A | petiti | on has b | oeer | filed f | for this unsigne | d inventor | | | |
| Give | n Na | ime (first and middle [i | f any]) | | | | | | Far | nily N | ame or Surna | me | | | |
| David A. | | | | | | Claren | non | | | | | | | | |
| Inventor's Signature | | | | | | | | | | Date | | | | | |
| Residence: City | Map | ole Glen | PA | | Cou | ntry | us | | | Citizenship | us | | | | |
| Post Office Address | | Merck & Co., Inc., P.O. | 00 | | | | | | | | | | | | |
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| | | oint Inventor, if any: | | | | _ A | petitie | on has b | een | filed fo | or this unsigned | l inventor | | | |
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| Brian E. | | | | | L | ibby | | | | | | | | | |
| nventor's Signature | | | | | | | | | I | Date | | | | | |
| Residence: City | Nob | lesville | State | IN | | Cou | ntry | US | | | Citizenship US | | | | |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 0 | | | | | | | | L— 400 | | | |
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| ligel J. | | | L | iverto | 3 | | | | | | | | | | |
| nventor's ignature | | | | | | | | | D | ate | , | | | | |
| lesidence: | Harteysville State PA | | | | | | try | US | | - | Citizenship | UK | | | |
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| Given Name (first and middle [if any]) Kevin T. Inventor's Signature Residence: City Rahway Name of Additional Joint Inventor, if any: City Residence: City Telford City Rahway State PA Country State PA Country Country Country City Rahway State PA Country Country Country City Rahway State PA Country Country Country City Rahway State Residence: City Telford City Telford City Rahway State PA Country Country City Rahway State NJ ZIP O7065-0907 Date Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship City Rahway State NJ ZIP O7065-0907 State Citizenship Citizenship Citizenship Citizenship City Rahway State NJ ZIP O7065-0907 State NJ ZIP O7065-0907 State Citizenship Citizenship Citizenship Citizenship City Rahway State NJ ZIP O7065-0907 State NJ ZIP O7065-0907 State Citizenship Citizenshi | | | | | | | | | | | | | |
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| Given Name (first and middle [if any]) Brian Phillips Date Residence: Telford State PA Country US Citizenship US City Rahway State NJ ZIP 07065-0907 Jame of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname A petition has been filed for this unsigned inventor Family Name or Surname Thompson New Yayne Thompson Ne | City | | Rahway | | | Sta | ate | NJ | | z | IP | 07065-090 | 07 |
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| Name of Addition | al Jo | oint Inventor, if any: | | | A petition has been filed for this unsigned inventor | | | | | | | | | |
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| Giver | n Na | me (first and middle [if | anyl) | | | | | I | amily Na | me or Surnar | ne | | | |
| John A. | | | | | N | /icCau | ıley | | | | | | | |
| Inventor's Signature | | | | | | | | | Date | | | | | |
| Residence: City | Мар | ole Glen | State | PA | | Cou | ntry | US | | Citizenship | US | | | |
| Post Office Address | | Merck & Co., Inc., P.O. | Box 200 | 0 | , | | | | , | | | | | |
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| Post Office Address | | Merck & Co., Inc., P.O. I | Box 200 | 0 | , | | | | | | | | | |
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| Post Office Address | | Merck & Co., Inc., P.O. Box 2000 | | | | | | | | | | | | |
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| | | | | TORNEY R DESIGN | First Named Inventor | Christopher F. Claiborne, et al. |
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| As a below named invent | or, I hereby declare | that: | | | | | | | | | | |
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| My residence, post office a | address, and citizens | hip are as st | ated below next to my name | · | | | | | | | | |
| I believe I am the original, plural names are listed belo | first and sole invent ow) of the subject m | or (if only o | ne name is listed below) or is claimed and for which a p | an original, first and joint invested at the invention | entor (if | | | | | | | |
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| the specification of which | | (T | itle of the Invention) | | | | | | | | | |
| is attached hereto | | | | | | | | | | | | |
| | OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International | | | | | | | | | | | |
| Application Number and was amended on (MM/DD/YYYY) (if applicable). | | | | | | | | | | | | |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as | | | | | | | | | | | | |
| amended by any amendment specifically referred to above. | | | | | | | | | | | | |
| I acknowledge the duty to das defined in 37 CFR 1.56. | I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56. | | | | | | | | | | | |
| America, listed below and h | nave also identified b | pplication wo | which designated at least one ecking the box, any foreign | eign application(s) for patent of country other than the United application for patent or invest e application on which priority | d States of | | | | | | | |
| Prior Foreign Application Number(s) | Country | | Foreign Filing Date (MM/DD/YYYY) | Attorney Docket Number | Priority Claimed? YES NO | | | | | | | |
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| Additional foreign applica | tion numbers are listed | i on a supplen | nental priority data sheet PTO/S | B/02B attached hereto: */ | | | | | | | | |
| I hereby claim the benefit under | 35 U.S.C. 119(e) of an | y United State | es provisional application(s) list | ed below. | | | | | | | | |
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

| designating to is not disclose 35 U.S.C. 11 37 CFR 1.56 date of this a | the Unite sed in the 12, I ackn which | ed States of e prior Uni nowledge t became av | f America ted States he duty to | , listed b or PCT disclose | elow and, internation information | insof al ap on kn | ar as the plication own to m | subje in th | ect matte ne manne be mater | r of each r provide rial to pat | of the d by th entabil | claims one first paint ity as d | paragraph of efined in | ation |
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| following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number OR Registered practitioner(s) name/registration number listed below | | | | | | | | | | | | | | |
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| Shu Muk Lee | hu Muk Lee 41,147 David L. Rose 26,332 | | | | | | | | | | | | | |
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| Name | Shu Mul | k Lee | | | | | | | | | | | | |
| Address | Merck & | Co., Inc. | - Patent D | epartmei | nt | | | | | | | | | |
| Address | P.O. Box | x 2000, R | Y60-30 | | | | | | | | | | | |
| City | Rahway | | | | | S | tate | NJ | | ZIP | : | 07065- | 0907 | |
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| I hereby decl belief are bel the like so m may jeopardi | ieved to ade are p | be true; an unishable | d further t by fine or | hat these imprisor | e statement nment, or b | ts wer ooth, 1 | re made v under 18 | vith 1 | the know | ledge tha | t willf | al false | statements ar | nd |
| Name of Sole or | r First Ir | iventor: | | | | [| A pe | tıtio | n has bee | n filed fo | r this v | ınsigned | l inventor | |
| | ven Nan | ne (first ai | nd middle | [if any |]) | | | | F | amily N | ame o | r Surna | ime | |
| Christopher F. | | | | | | | Claiborn | ne | | | , - | , | · | |
| Inventor's Signature Date | | | | | | | | | | | | | | |
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| Additional inventors are being named on the supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto. | | | | | | | | | | | | | | |

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|---|-------|---------------------------|----------|----------|--------------|------------|----------|-----------------|------------|--------------|-----------------|------------|--|
| Name of Additio | nal , | Joint Inventor, if any: | | | | A | petiti | on has | beer | filed f | or this unsigne | d inventor | |
| Give | n N | ame (first and middle [i | f any]) | | | | | | Far | nily Na | ime or Surna | me | |
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| Name of Addition | nal . | Joint Inventor, if any: | | | | | x petit | ion has l | oeen filed | for this unsig | gned inventor | | |
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|-------------------------|--------|---------------------------|----------|-----|-------|------|------------|----------|------|----------------|------------------|------------|--|
| Give | n Na | me (first and middle [i | f anvl) | | | | |] | Far | nily Na | ime or Surnai | me. | |
| John A. | | | , 1/ | | 1 | McCa | uley | | | | and or burner | | |
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